## Yan Zhou

CONTACT Information

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RESEARCH INTERESTS

EDUCATION

Inequality, Work & Organizations, Demography, Social Policy, Quantitative Methods

Brown University, Providence, Rhode Island, USA

PhD in Sociology, 2024 -

Yale University, New Haven, Connecticut, USA

Visiting Graduate Student, Spring 2023

London School of Economics and Political Science, London, England, UK

MSc in Statistics (Social Statistics), 2021 – 2022

University College London, London, England, UK

BSc in Social Sciences with Quantitative Methods, 2018 – 2021

RESEARCH EXPERIENCE Yale University, New Haven, Connecticut, USA

Pre-Doctoral Fellowship

2022 - 2024

I work with Professor Emma Zang at the Sociology Department and her collaborators on a variety of projects as a Pre-Doctoral fellow of economics and sociology. The main project that we have been working on is to investigate how the massive shift to remote work since the onset of the pandemic has affected workers, especially those who have just entered the labor market.

## University College London, London, England, UK

Undergraduate Thesis

2020 - 2021

I was under the supervision of Professor Nikki Shure at UCL Social Research Institute. My undergraduate dissertation was to examine the impacts of socio-economic status (SES) in childhood, measured by parental income, occupation and education, on the gender gap in studying a science, technology, engineering and maths (STEM) field at university in England. I received first-class mark for my dissertation.

WORKING PAPERS

"The Impacts of the Pandemic on the Labor and Health Outcomes Among LGBTQ population in the United States"

"Remote Work and Fertility in the United States"

"Work Arrangements and Parents' Time Use in the United States: Variations by Race/Ethnicity" (with Emma Zang & Thomas Lyttelton)

"Journey to Work: The Effect of Commuting to Work and Working From Home on Men and Women's Well-Being" (with Emma Zang, Melissa Tian, Claudia Haase, & Denis Gerstorf)

INVITED

Innovative Data Workshop: L2 Voter Data (Yale ISPS, 2023)

Presentations

TEACHING EXPERIENCE Annenberg Institute, Brown University, Providence, US

Lab Manager

**Incoming May 2025** 

I will be assisting undergraduate research fellows at the Annenberg Institute for Social Science and Public Policy with programming and technical support over the summer.

Action Tutoring, London, England, UK

Tutor

2018 - 2022

I served as a mathematics tutor to encourage educational attainment among underprivileged students at primary and secondary schools in the UK. I led workshops to help my pupils achieve better grades in the SAT exam at an average of 90 (100).

Methods

Calculus, Linear Algebra, Statistics, Causal Inference, Multilevel Modeling, Bayesian Statistics, Machine Learning, Linear Models and Survival Analysis, Social Network Analysis, Econometrics

SKILLS

- Languages: R, Stata, Python
- Applications: LATEX, R Markdown, HTML, Microsoft Office, EndNote, NVivo, Qualtrics, MTurk
- Operating Systems: Windows, macOS

Membership

American Sociological Association (ASA), Population Association of America (PAA)

References

Margot Jackson Ananda Martin-Caughey

Professor of Sociology Assistant Professor of Sociology

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Emma Zang Rourke O'Brien

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